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**TRANSMITTAL LETTER  
INFORMATION DISCLOSURE STATEMENT**

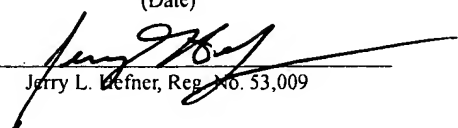
Applicant : Szpirer et al.  
App. No : 10/507,923 ✓  
Filed : July 19, 2005  
For : POISON/ANTIDOTE GENETIC  
SYSTEMS FOR THE SELECTION OF  
GENETICALLY MODIFIED  
EUCARYOTE CELLS OR ORGANISMS  
Examiner : Garvey, Tara L.  
Art Unit : 1636

**CERTIFICATE OF MAILING**

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June 19, 2006

(Date)

  
Jerry L. Heffner, Reg. No. 53,009

**Mail Stop Amendment**

Commissioner for Patents

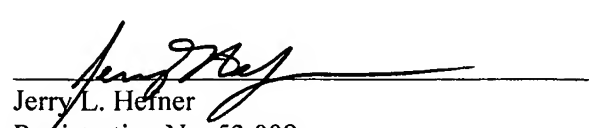
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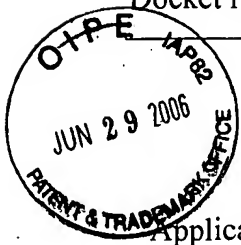
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing 131 references.
  - (X) Enclosing 119 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
Jerry L. Heffner  
Registration No. 53,009  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550



## INFORMATION DISCLOSURE STATEMENT

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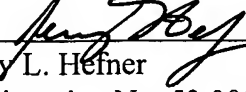
Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 131 references to be considered by the Examiner. Also enclosed are 119 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: June 19, 2006

By:   
Jerry L. Hefner  
Registration No. 53,009  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 7

Application No.	10/507,923
Filing Date	July 19, 2005
First Named Inventor	Szipirer et al.
Art Unit	1636
Examiner	Garvey, Tara L.
Attorney Docket No.	VANM290.001APC

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	5,300,431	4/1/1997	Pierce et al.	
	2	5,631,153	5/20/1997	Capecchi, et al.	
	3	5,670,370	9/1/1997	Molin et al.	
	4	5,855,732	1/5/1999	Yoshida	
	5	5,888,732	3/30/1999	Hartley et al.	
	6	5,910,438	6/8/1999	Bernard et al.	
	7	6,143,557	11/7/2000	Hartley et al.	
	8	6,171,861	1/9/2001	Hartley et al.	
	9	6,180,407 B1	1/30/2001	Bernard et al.	
	10	6,270,969	8/7/2001	Hartley et al.	
	11	US 2004-0115811-A1	6/17/2004	Gabant, Philippe	
	12	US 2005-0130308-A1	6/16/2005	Bernard, Philippe	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	13	WO 94/03616	2/17/1994	Universite Libre De Bruxelles		
	14	WO 99/21977	5/6/1999	Life Technologies, INC.		
	15	WO 99/58652	11/18/1999	GX Biosystems		
	16	WO 01/31039	5/3/2001	Invitrogen Corporation		
	17	WO 01/42509	6/14/2001	Cheo, David		
	18	WO 01/46444	6/28/2001	Universite Libre De Bruxelles		
	19	WO 02/12474 A2	2/14/2002	MPB Cologne GmbH -- Corresponds to DE 10038573 with English Abstract		
	20	WO 2004/022745	3/18/2004	SZIPRER, Cédric		

## NON PATENT LITERATURE DOCUMENTS

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	21	(1992) Journal of Cellular Biochemistry, Keystone Symposia on Molecular & Cellular Biology, 104.	

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SHEET 2 OF 7	Attorney Docket No.	VANM290.001APC

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	22	Abremski, et al. (1984) Bacteriophage P1 Site-specific Recombination. J. Bio. I. Chem. 259(3):1509-1514.	
	23	Aizenman, et al. (1996) An <i>Escherichia coli</i> chromosomal "addiction module" regulated by 3', 5' – bispyrophosphate: A modayk for programmed bacterial cell death. Proc. Natl. Acad. Sci. 93:6059-6063.	
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	Art Unit	1636
(Multiple sheets used when necessary)	Examiner	Garvey, Tara L.
SHEET 3 OF 7	Attorney Docket No.	VANM290.001APC

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	42	Couturier, et al. (1998) Bacterial death by DNA gyrase poisoning. Trends in Microbiology 6(7):269-275.	
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	61	Herrero, M., et al. (1990) "Transposon Vectors Containing Non-Antibiotic Resistance Selection markers for Cloning and Stable Chromosomal Insertion of Foreign Genes in Gram-Negative Bacteria." J. Bact. 172, pp.6557-6567.	
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	80	Mullins et al. "Perspective Series: Molecular Medicine in Genetically Engineered Animals." J. Clin. Invest. 98 (Suppl.): S37-S40, 1996.	
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	101	Saul, et al., "Nucleotide Sequence and Replication Characteristics of RepFIB, a Basic Replicon of IncF Plasmids," Journal of Bacteriology, Vol. 171, No. 5, pp. 2697-2707, May 1989.	
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	103	Seamark, R.F. "Progress and Emerging Problems in Livestock Transgenesis: a Summary perspective." Reprod. Fert. Dev. 6:653-657, 1994.	
	104	Smith, et al. (1985) Modification and Selection of Human Interleukin 2 Produced in Insect Cells by Baculovirus Expression Vector. Natl Acad. Sci. 82:8404-8408.	
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Examiner Signature	Date Considered
<p><b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application No.	10/507,923
	Filing Date	July 19, 2005
	First Named Inventor	Szipirer et al.
	Art Unit	1636
(Multiple sheets used when necessary)	Examiner	Garvey, Tara L.
SHEET 7 OF 7	Attorney Docket No.	VANM290.001APC

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	119	International Preliminary Examination Report from PCT/BE02/00021, dated February 19, 2003.	
	120	International Search Report from PCT/BE02/00021, Dated July 12, 2002	
	121	International Search Report from PCT/BE00/00151, Dated May 22, 2001.	
	122	Office Action from US Patent Application No. 09/634,039, Dated December 16, 2004.	
	123	Office Action from US Patent Application No. 09/634,039, Dated June 29, 2005.	
	124	Office Action from US Patent Application No. 09/634,039, Dated December 20, 2001	
	125	Notice of Allowability from US Patent Application No. 08/379,614, Dated March 3, 1998.	
	126	Office Action from US Patent Application No. 09/225,152, dated September 13, 1999.	
	127	Office Action from US Patent Application No. 08/379,614, Dated August 27, 1996.	
	128	Office Action from US Patent Application No. 08/379,614, Dated August 4, 1997.	
	129	Office Action from Patent Application No. 09/634,039, Dated January 15, 2003.	
	130	Office Action from Patent Application No. 09/634,039, dated September 24, 2003.	
	131	US Patent Application No. 09/634,039, Filed on August 8, 2000.	

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